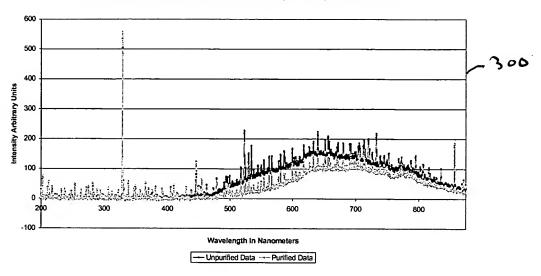


Figure 3





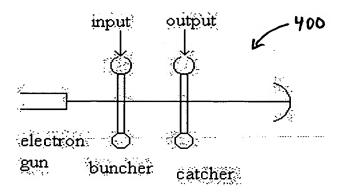


Figure 4(a)

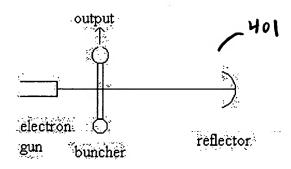


Figure 4(b)

Bucky Paper Absorption Spectra

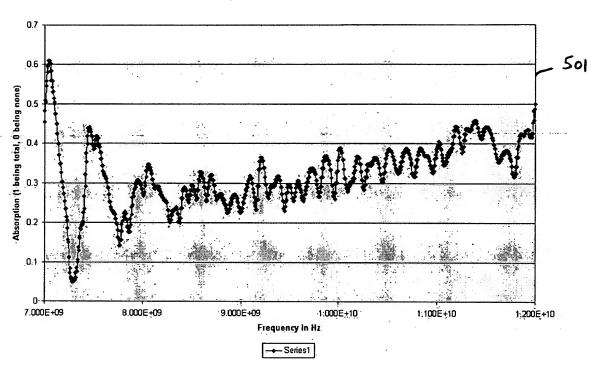


Figure 5(a)

Purified SWNT 5mg Absorption Spectra

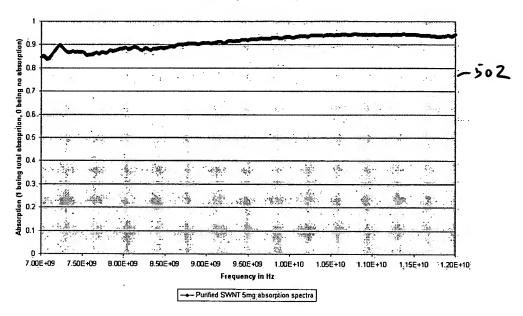


Figure 5(b)

5mg Sample of SWNT Absorption Spectra

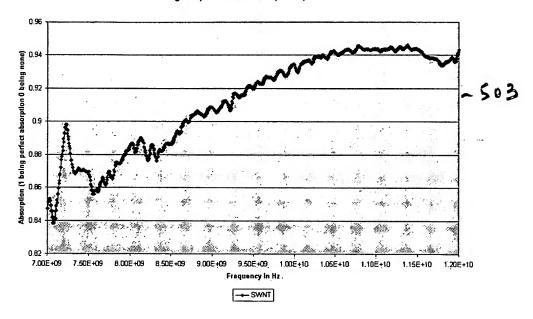


Figure 5(c)

Samples Implanted with Hydrog n and Not Implated with Hydrogen Des rption R sults

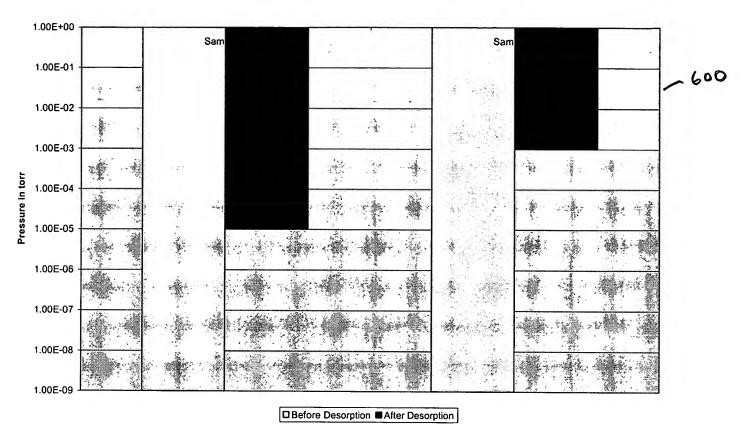


Figure 6

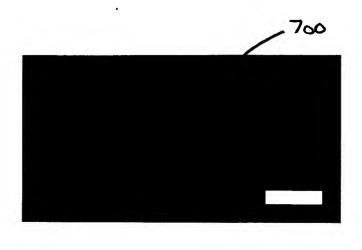


Figure 7

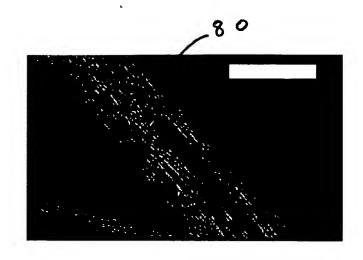


Figure 8

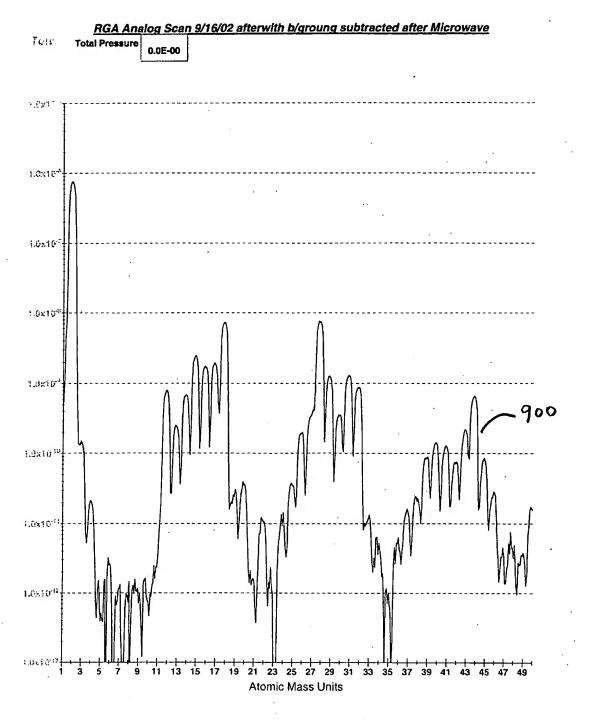


Figure 9